

ABSTRACT OF THE INVENTION

5 A distributed private branch telephone exchange
(PBX) including a local area network carrying telephony
traffic, an interface to the PSTN and a station interface
connecting to a telephone device transmitting telephony
over the local area network. The distributed PBX may
contain a number of multi-port modules connected over a
local area data network. The multi-port modules convert
between synchronous and asynchronous signals and connect
10 between a telephony environment, such as a telephone
device, a local area network, and a personal computing
device. The distributed PBX also includes PBX software
and a graphical user interface (GUI) which facilitate the
management of various PBX functions.

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